

Monthly Data Summary

Communicable Disease Unit Public Health Division Wyoming Department of Health

July 1, 2013 through July 31, 2013 Summary of Chlamydia and Gonorrhea Data

Chlamydia and Gonorrhea Cases by Age Group

July 2013	
Age Groups (yrs)	Number of Cases
15-19	32
20-24	57
25-29	27
30-34	7
35-39	4
45-54	1
Total Number	128

The targeted age group for screening is 15-24 years of age. Combined, the 15-19 and 20-24 age groups make up 70% of the total chlamydia and gonorrhea cases for July, 2013. The 25-29 year olds comprise an additional 21% of the positive cases.

Chlamydia and Gonorrhea Cases by Gender and Pregnancy Status

July 2013		
Gender	Number of Cases	
Male	48	
Females	80	
Pregnant	13	
Not Pregnant	67	

The WDH in conjunction with Family Planning and Public Health Nursing has begun raising awareness and increasing available screening services in Wyoming for males. The ideal goal would be to see nearly 50% of the positivity belonging to males. For the month of July males comprised 38% of the cases and females 62% of the cases. Approximately 16% of positive females were pregnant in the month of July.

Chlamydia and Gonorrhea Partner Services

July 2013	
	Number of cases
Total Partners	26
Partners Preventatively Treated	6
Partners Tested Positive and Treated	13
Partners Not Infected	0

Preventative treatment of partners is when a known contact to a documented positive is given medication before or without being tested. For the month of July, approximately 23% of partners have documented preventative treatment information. Some providers in Wyoming do not report name based partner treatment information. These cases are documented in the system, but are not considered preventatively treated. In addition, there were another 50% of partners that tested positive and none that were tested and not infected.